2.

3.

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

□ Utility Patent Application Transmittal Form

Applicant claims small entity status. See

Specification (including claims and

Combined Declaration and

b. Copy from prior application

[Note Box 6 below]

6. Incorporation by Reference: The entire

disclosure of the accompanying

☐ Deletion of Inventor(s) Signed

named in the prior application

disclosure of the prior application, from

which an oath or declaration is supplied

under Box 5b is considered as part of the

Prior application information: Examiner

statement attached deleting inventor(s)

Power of Attorney

Newly executed

37 CFR 1.27.

abstract)

Drawings

Attorney	Docket No.	40158

First Inventor | MAEDA, et al.

AUTHENTICATION-SELECTION

Title	SYSTEM, AND AUTHENTICATION			褞
Expre	ss Mail Lal	oel No.		10/
DDRE	SS TO:	Box Paten	oner for Patents t Application n, DC 20231	1
ACCO	MPANYIN	G APPL	ICATION PARTS	_
(i			early publication. fee under 37 CFR	
_ (0	ssignment	nd docume	ent(s))	

2.	37 CFR 3.73(b) Statement (when there
	is an Assignee)
3.	Power of Attorney

AD

A

10.

11.

Total Pages 521

Total Sheets 141

[Total Pages 3]

English Translation Document (if 15

	Information Disclosure Statement (IDS)
	Form PTO-1449
	Conion of Listed Desuments

		Copies of Listed Documents
16.	$\boxtimes$	Preliminary Amendment
17.	$\boxtimes$	Return Receipt Postcard

	_	(Griodia de specifically iterrizea)
18	$\square$	Claim of Priority & Certified Copy of
	~ ~	Claim of Friends a Certified Copy of
		Priority Document(s)
	_	r nonty Boodinont(o)

8. [ 9. †	application and is hereby incorporated by reference.  Application Data Sheet. See 37 CFR 1.76 1.76 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Value of the computer Program (Appendix) Value of the computer Readable Form (CRF) or Specification Sequence Listing on:  CD-ROM or CD-R (2 copies); or ii.	Request & Certification Under 35 USC 122(b)(2)(B)(i) (Form PTO/SB/35 or its equivalent attached)     Other:
21.	If a CONTINUING APPLICATION, check appliedow: ☐ Continuation ☐ Divisional ☐ Continuation	propriate box and supply the requisite information on-in-part of prior application no.

		APPLI	CATION FEES		
BASIC FEE					\$740.00
CLAIMS	NUMBER F	ILED	NUMBER EXTRA	RATE	
Total Claims	14	-20=		x \$18.00	\$
Independent Claims	2	- 3=		x \$84.00	\$
Multiple Dependent Claim if applicable +\$280.00					\$
Total of above calculations =					\$740.00
Reduction by 50% for filing by small entity =					\$( )
Assignment fee if applicable + \$40.00				\$40.00	
Early publication fee if applicable + \$300.00				\$	
TOTAL =				\$780.00	

: Group Art Unit:

UTILITY PATEN	T APPLICATION TRANSMITTAL		Attorney Docket No. 401584			
22. Please	22.  Please charge my Deposit Account No. 12-1216 in the amount of \$ .					
23. 🛛 A chec	23. A check in the amount of \$780.00 is enclosed.					
the following a. 🛛 I						
future i extens specifi	25. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.					
	26. CORRESPOND	<b>ENCE ADDI</b>	RESS			
☑ Customer N	23548 23548 Porter Involution Office	Leydic 700 T Wash (202)	y A. Wyand, Reg. No. 29,458 g, Voit & Mayer, Ltd. hitteenth Street, N.W., Suite 300 ington, D.C. 20005-3960 737-6770 (telephone) 737-6776 (facsimile)			
Name Jeffrey A. Wyand, Reg. No. 29,458						
Signature	Signature John Mane I					
Date Chinas 25 2.22						

Utility Transmittal (Revised 9/28/01)